

video data, and the main computer featuring a local input port for receiving input instructions, the device comprising:

(a) a computer monitor for receiving a compressed display signal directly from the local video card through the main transmitter, said computer monitor decompressing said compressed display signal to form the video data for displaying a display to the user according to the video data after decompression, said computer monitor featuring a remote receiver for directly receiving said compressed display signal from the main transmitter; and

(b) a remote input platform for receiving input data from the user and for transmitting said input data directly to the main computer through the main receiver, said remote input platform featuring a remote transmitter for transmitting said input data to the main receiver;

such that the remote computer monitor lacks a CPU (central processing unit) and such that only the main computer has said CPU;

wherein the main computer, said computer monitor and said remote input platform only in combination form a computer, and wherein said computer monitor and said remote input platform are physically separable from the main computer.

31. (Amended) A system for remote interaction with a user, comprising:

(a) a main computer, said main computer featuring a CPU, said main computer comprising:

*D 3
COMPL*

(i) a main radio transmitter for transmitting radiowaves and a main receiver for receiving radiowaves;

(ii) a plurality of video cards, including at least a first video card being locally connectable and including at least a second video card for compressing a display signal; and

(iii) an operating system capable of controlling said plurality of video cards substantially simultaneously;

(b) a computer monitor for receiving a compressed display signal from said second of said plurality of video cards through said main transmitter of said main computer, said computer monitor featuring a remote radiowave receiver for receiving said compressed display signal, said computer monitor lacking a CPU, said computer monitor decompressing said compressed display signal and displaying a display to the user according to video data obtained after decompression; and

(c) a remote input platform for receiving input data from the user and for transmitting said input data to said main computer, said remote input platform featuring a remote radiowave transmitter for transmitting said input data, said remote input platform lacking a CPU;

wherein said computer monitor and said remote input platform are physically separable from said main computer.

Please add new claim 35 as follows:

35. (New) A computer for remote interaction by a user, comprising:

*D
3
Com'l.*

- (a) a local video card for producing a display signal, the display signal comprising at least video data;
- (b) a compressor for compressing said video data;
- (c) a main transmitter for transmitting compressed video data;
- (d) a main receiver;
- (e) a remote computer monitor for receiving said compressed video data directly from said local video card through said main transmitter, said computer monitor further comprising a video expander for decompressing said compressed display signal to form video data, said video data being displayed to the user according to said video data after decompression, said computer monitor featuring a remote receiver for directly receiving said compressed video data from said main transmitter; and
- (f) a remote input platform for receiving input data from the user and for transmitting said input data directly to said main transmitter through said main receiver, said remote input platform featuring a remote transmitter for transmitting said input data to the main receiver;

such that the remote computer monitor lacks a CPU (central processing unit) and such that only the main computer has said CPU; wherein the main computer, said computer monitor and said remote input platform only in combination form a computer, and wherein said computer monitor and said remote input platform are physically separable from the main computer.